

Bike and Scooter racks

By the MBS TravelWise Team



**Here are our current bike racks at
Maraetai Beach School**

Student Voice:

Miles S Hub 3 - They need racks for small and big tyres and need more racks.

Liam S Rm 12 - They are not many of them and sometimes I can't find a spot to put my bike/scooter.

Finn R Rm 12 - They are not wide enough for the tyres on my bike so I dont bring my bike.

Alfie Q Rm 13 - There is nothing to stop them being rained on so I can get a wet seat.

How many bike and scooter
racks are there at MBS?

The bikes have 16 spaces

For the scooters there are 26 spaces



Each year when we have walk to school promotions all the bike and scooter racks fill up, and overflow where some students had to put their bikes and scooters on the gates and the walls of the entrance.



MBS Data Collected

During our week of collecting data this many Junior students

	Monday	Tuesday	Wednesday	Thursday	Friday
Bike	4	7	3	3	3
Scooter	2	3	2	8	7

During our week of collecting data this many Middle students

	Monday	Tuesday	Wednesday	Thursday	Friday
Bike	2	2	1	2	2
Scooter	6	3	2	6	6

During our week of collecting data this many Senior students

	Monday	Tuesday	Wednesday	Thursday	Friday
Bike	3	2	5	6	5
 Scooter	1	1	1	3	2

During our week of collecting data this many Intermediate students

	Monday	Tuesday	Wednesday	Thursday	Friday
Bike	6	3	6	5	6
Scooter	4	6	4	7	7

We found that on this week when collected data that on:

Monday 15 students biked to school and 13 students scooted to school.

Tuesday 14 students biked to school and 13 students scooted to school.

Wednesday 15 students biked to school and 9 students scooted to school.

Thursday 16 students biked to school and 23 students scooted to school.

Friday 16 students biked to school and 22 scooted to school.

Quotes



Company: Topmaq

Cost: \$839.90 each

It's a 3m 12 slot rack.

\$85 for delivery.

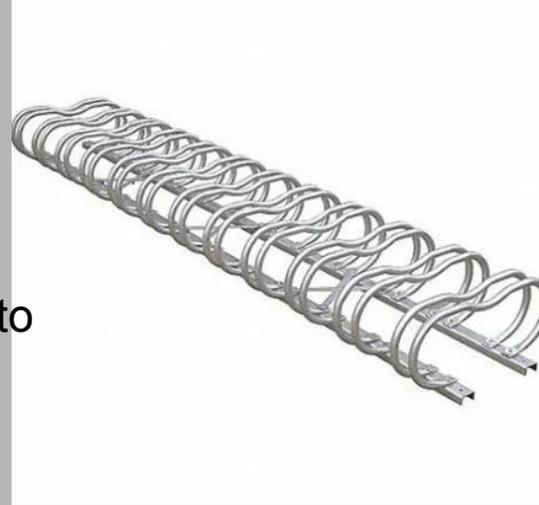
These would need to be chained and padlocked to a fence

This company only supplies bike racks

Number: 09 551 6951

<https://www.topmaq.co.nz/bike-stand-3m-12-slot-stmi0520>

This is a 12 slot bike rack at topmaq it has a few different ones but this is the best in my opinion.



They also come in a smaller size of 1.5m and have 6 slots which costs \$304.89 each



Company: **Office furniture first.co.nz**

Phone number:06 758 8618

Free phone number:0800 14 16 18

Price: \$1,107.45 including GST

It has 10 slots and it is bolted into the ground and chained if needed. It actually fits 20 on each side.

Powder Coated aluminium construction
Made from 3mm plate for strength and rigidity

Install on a wall (far right picture) or back to back (lower picture)

10 scooter park per rack

1200 mm long



This type of scooter racks can hold 20 scooters at the maximum



<https://officefurniturefirst.co.nz/products/scooter-rack>

10 Slot bike rack

Fel street furniture

<https://streetfurniture.co.nz/product-groups/cycle-stands/>

It's a great 10 slot rack that is cheap and affordable.

Number: 0508 335 477

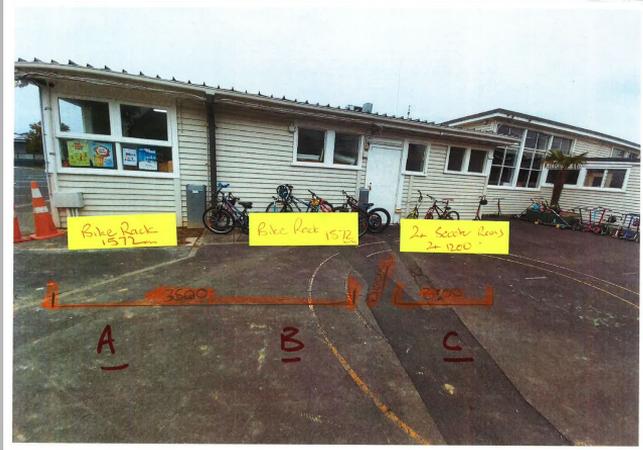


Fel Street has provided a quote for all their bike racks that they have available and have stated it would be \$100 for freight despite the amount that is ordered and can take 4 weeks to process.

Curbside Cycle Rack is another option for the school because it has a lot of room for bikes and they are affordable and they look like the other rack by the front gates

PART CODE EZ SCOOTER RACK			
	CY0501	5 berth, galvanised steel, surface/wall mounted	\$395 each
	CY0502	5 berth, galvanised steel & powdercoated, surface/wall mounted	\$475 each
	CY0504	5 berth, powdercoated aluminium, surface/wall mounted	\$495 each
	CY0509	5 berth, electropolished stainless steel, surface/wall mounted	\$695 each
	CY05012	10 berth, galvanised steel, surface/wall mounted	\$725 each
	CY05022	10 berth, powdercoated steel, surface/wall mounted	\$845 each
	CY05042	10 berth, powdercoated aluminium, surface/wall mounted	\$875 each
	CY05092	10 berth, electropolished stainless steel, surface/wall mounted	\$1,245 each

Urban Effects



Quality & Durability

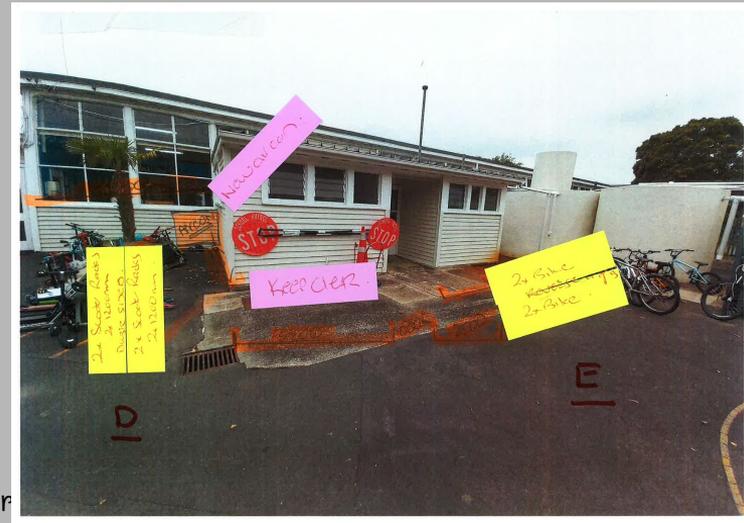
Install on a wall or set of 2 back-to-back

10 scooter parks per rack

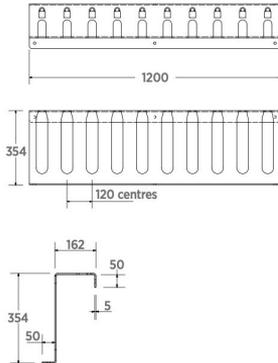
Surface mounted

Powdercoated aluminium

School colours available at extra cost



Specifications



Total Quote Value (GST Exclusive)	\$7,263.15
GST (15%)	\$1,089.47
Grand Total for Quote (GST Inclusive)	\$8,352.62
	NZ Dollars

urban effects		CUSTOMER QUOTE																									
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Compact 6 Bike Rack

PRODUCT CODE: CBR6SCNG / SCBR6SCN

2240mm x 1058mm x 830mm

Available in Galvanised / Stainless Steel

Benefits

- Efficient bicycle storage
- Easily installed
- Long lasting and durable
- Economical
- Best Suited for medium term parking
- Assemble on site



This type of bike rack can hold 12 bikes

CBR6SCNG	SecuraBike 'Compact' Horizontal Staggered 6 Bike Rack To suit six bikes at 400mm centres Hot dipped galvanised finish with HDPE Protector Sleeves Supplied in flat pack form, assembly is required * Currently available ex stock Auckland	2	EA	\$1,284.00	\$2,568.00
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<https://www.securabike.co.nz/Shop/Bike-Racks/Compact-6-Bike-Rack>

 **SecuraBike**

Scooter Rack

PRODUCT CODE: SCR13

This is a scooter and skateboard rack in one that effectively cleans up kids equipment and neatly stores scooters so kids do not have to adjust handlebars.

Size

- 1200 x 550 x 405mm

Material

- 40NB (50.0) x 1.5mm light duty pipe / Ø12 round bars / Galvanised / Powder

If we bought 2 of these scooter racks we will have 24 slots. If we bought one of these scooter racks there would be 12 slots for scooters



SCR13	SecuraBike Scooter Rack To suit 13 scooters and skateboards Galvanised finish Supplied in flat pack form, assembly is required * Indent only item, due to above quantity being less than supplier MOQ of 10, lead time might be up to 6 months	1	EA	\$546.00	\$546.00
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<https://www.securabike.co.nz/Shop/Scooters-and-Skateboards/Scooter-Rack>



We the Travelwise team believe Urban Effects would be a good company to go with as the school has used them before for other products and they were the only company who has come out and physically looked at the space and created a quote specific to the area.

However their quote is more than what the budget allows so more money would be needed if we went with this company. Approximately \$3500 more than the budget that has been allowed.

Due to some student voice around wet bikes/seats we inquired into shelters from Urban Effects however they said shelters add significantly to the cost due to the size of the area required for coverage. In general, unless new build or a purpose built facility is added, shelter is seldom used in a school environment. They sent through shelter options, however when looking and adding up the cost, sheltering the bikes can add up to 10 fold to the costs – and in the companies representatives opinion is not a good use of funds in the area we currently use, unless we were going to fully cover and nominate the whole area for bike storage.

Urban Effects Shelters



enhancing the urban landscape
 Phone: 0508 487 226 (freephone)
 T: +64 6 348 0511
 F: +64 6 348 9155
 E: sales@urbaneffects.co.nz
 230 Guyton St Wanganui 4540
 NEW ZEALAND

IMAGE	PRODUCT	DESCRIPTION	KITSET PRICE
	Akora Shelter Colour Powder Coated	4m x 4m Surface Mount	\$22,364
		5m x 5m Surface Mount	\$26,905
		6m x 4m Surface Mount	\$35,216
		8m x 6m Surface Mount	\$50,541
	Wave Shelter Colour Powder Coated	4m x 4m Inground	\$15,371
	Skillion Shelter Colour Powder Coated	4m x 4m Inground	\$15,568
		5m x 5m Inground	\$18,450
		6m x 4m Inground	\$17,264
		3m x 3m Surface Mount	\$6,664
	Universal Shelter - 4 post Colour Powdercoated	3m x 3m Inground	\$6,899
		4m x 4m Surface Mount	\$11,466
		4m x 4m Inground	\$11,979
		6m x 6m Surface Mount	\$14,270
		6m x 6m Inground	\$15,026

All prices are kitset unassembled, excluding GST.

Freight & Packaging prices:
 Total order up to \$2989 add 10% | Orders between \$3000-\$7499 add 9%
 Total order over \$7500 - add 2.5%

Urban Effects Shelters



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IMAGE	PRODUCT	DESCRIPTION	KITSET PRICE
	Parkland Shelter (Ex Seaside) Colour Powder Coated	3m x 3m Surface Mount	\$10,725
		3m x 3m Inground	\$10,657
		4m x 4m Surface Mount	\$17,481
		4m x 4m Inground	\$17,367
	Universal Shelter - 2 Post Colour Powder Coated	Inground	\$5,680
		Surface Mount	\$6,664
	Kiwi Curved Shelter Pine Timber 4m x 5.6m	Inground	\$16,464
	Kiwi Curved Shelter Pine Timber X-Large 6m x 5.6m	Inground	\$27,423

All prices are kitset unassembled, excluding GST.

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IMAGE	PRODUCT	DESCRIPTION	KITSET PRICE
	Neo Shelter - Base Shelter Only Colour Powdercoated	Surface Mount	\$21,986
	Neo Shelter - Mid Shelter + Rear & Side Walls Colour Powdercoated	Surface Mount	\$32,964
	Neo Shelter - Deluxe Shelter + Rear & Side Walls + Panel roof + Solar Strip Lights Colour Powdercoated	Surface Mount	\$49,359

Thank you for listening to our
presentation

The MBS Travelwise Team